DOVE

SPECULUM ANNI

à partu Virginis

M. DC. LXXII.

OR

AN ALMANACK

For the Year of our

LORD GOD

1672.

Being the Bissextile or Leap-year, and from the Worlds Creation, 5676.

Calculated properly for the famous University and Town of *Cambridge*, where the Pole is elevated 52 degr. and 17 min.

But may indifferently serve for any other place within this Kingdom.

CAMBRIDGE,

Printed by *John Hayes*, Printer to the University, 1672.

SPECULUM ANNI

à partu Virginis

M. DC. LXXII.

OR

For the Year of our

1672.

the Worlds Creation, 5676.

University and Town of *Cambridge*,
where the Pole is elevated
52 degr. and 17 min.
But may indifferently serve for any other
place within this Kingdom.

Printed by Printer to the
University, 1672.

THe [illegible] this year is 1
The Cycle of the Sun 1
The [illegible]
The Epact 11
Febr. 18
Apr. 7
May 26
June 2
Decemb. 1
1672.

there of are governed, by the twelve Signs.

MArriage comes in on the 13 of January, and by Septuagesima Sunday it is out again until the Octaves of Easter, or day after Low Sunday; at which time it comes in again, and goes no more out till Rogation-Sunday: for *Roganem vetitat*: From whence it is forbidden again until Trinity-Sunday; from thence it is unforbidden till Advent-Sunday. But then it goes out, and comes not in again until S. *Hilary*, or 13 day of January next after.

The

Return days or days of Eſſoin.		Days of Exception.		Returna Brevium.		Days of Appearan.	
Octab. Hilar.	Jan. 20	Jan.	22	Jan.	22	Jan.	23
Quind. Hilar.	Jan. 27	Jan.	29	Jan.	29	Jan.	30
Craſt. Purif.	Febr. 3	Febr.	5	Febr.	5	Febr.	6
Octab. Purif.	Febr. 9	Febr.	10	Febr.	10	Febr.	12
Quind. Paſch.	Apr. 22	Apr.	22	April	23	April	24
Tres Paſch.	Apr. 29	April	29	April	30	May	2
Menſ. Paſch	May 6	May	6	May	7	May	8
Quinq Paſch.	May 13	May	13	May	14	May	15
Craſt. Aſcen.	May 17	May	18	May	18	May	20
Craſt. Trin.	June 3	June	4	June	5	June	7
Octab. Trin	June 10	June	10	June	11	June	12
Quind. Trin.	June 17	June	17	June	18	June	19
Tres Trin.	June 25	June	25	June	26	June	26
Tres Mich.	Octob. 21	Octob.	22	Octob.	22	Octob.	23
Menſ. Mich.	Octob. 28	Octob.	29	Octob.	30	Octob.	31
Craſt. anim.	Nov. 4	Nov.	5	Nov.	6	Nov.	7
Craſt. Mart.	Nov. 12	Nov.	13	Nov.	13	Nov.	14
Octab. Mart.	Nov 18	Nov.	19	Nov.	20	Nov.	21
Quind. Mart.	Nov. 25	Nov.	26	Nov.	27	Nov.	28

Since

The World began	5676
Noah's Floud	4019
The birth of *Abraham*	3667
The birth of *Isaac*	3567
The birth of *Jacob*	3507
The birth of *Joseph*	3416
Joseph was sold by his envious Brethren	3398
Jacob went down into *Egypt*	3376
Moses was born	3242
The *Israelites* came out of *Egypt*	3162
Moses died	3122
David began to reign	2716
Solomon began to build the Temple	2683
Nebuchadnezzar burnt it	2259
Zorobabel began again to build it	2191
The Tower in *London* was built	2089
Alexander the Great died	1595
The Building of *Cambridge*	1972
Cæsar conquered *Britain*	1725
Titus destroyed *Jerusalem*	1602
S. *John* wrote his Revelation	1577
Lucius the first Christian King began	1493
Constantine first Christian Emperour began	1348
Cambridge was made an University	1037
First *Mayor* of London	482
The invention of Guns	292
The invention of Printing	223
Tilbury Camp, *Faly* 25	84
The Powder Treason, *Novemb.* 5.	67
The Great Frost began; *viz.* in *Novemb.*	65
The fall of *Black-friers*, *Octob.* 26	49
That lamentable Fire which burnt *London*	6

And note that on the 30 of *January* the 24th year of our Soveraign Lord K. *Charles* the II. beginneth, Whom God preserve. *Amen. Amen.*

A plain and easie table shewing the rate of

tereſt due upon any ſum of money from five ſhillings to an hundred pounds for a year or under, after the rate of ſix pounds in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
		ſh.	*p.*	*q*	*ſh.*	*p.*	*q.*	*ſh.*	*p.*	*q.*	*ſh.*	*p.*	*q.*	*ſh.*	*p.*	*q.*
Shill.	5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
	15	0	0	2	0	2	2	0	5	1	0	8	0	0	10	2
Pounds.	1	0	1	0	0	3	2	0	7	0	0	10	2	0	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	1	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	2	6	3
	4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		p.	*ſh.*	*p.*	*p.*	*ſh.*	*p.*	*p.*	*ſh.*	*p.*	*p.*	*ſh.*	*p.*	*p.*	*ſh.*	*p.*
Tens of Pounds.	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Dove 1672.

The Year, Month and Day, accounting the Year to begin *Jan.* 1. when on every K. and Q. of *Eng.* since the Conq. began his Reign.		The number of Years, Months, & days, that every K. & Q. reigned, 28 days to a month.					The number of y. expired in this y. since they began to reign: as also since they ended.	
K. W Conq	1066	Octob.	14	20 y	11 m	22 d	1606.	
W. Rufus	1087	Sept.	9	12 y	11 m	18 d	585	W. Conq.
Henry 1	1100	Augu.	2	35 y	4 m	11 d	572	W. Rufus
Stephen	1135	Decem.	1	18 y	11 m	18 d	537	Henry 1
Henry 2	1154	Octob.	25	34 y	9 m	2 d	518	Stephen
Richard 1	1189	July	6	9 y	9 m	0 d	483	Henry 2
John	1199	April	6	17 y	7 m	0 d	473	Richard 1
Henry 3	1216	Octob.	19	56 y	1 m	0 d	456	John
Edward 1	1272	Nov.	16	34 y	8 m	6 d	400	Henry 3
Edward 2	1307	July	7	19 y	7 m	5 d	365	Edward 1
Edward 3	1327	Jan.	25	50 y	5 m	7 d	346	Edward 2
Richard 2	1377	June	21	22 y	3 m	14 d	295	Edward 3
Henry 4	1399	Sept.	29	13 y	6 m	3 d	273	Richard 2
Henry 5	1413	Mar.	20	9 y	5 m	24 d	259	Henry 4
Henry 6	1422	Aug.	31	38 y	6 m	16 d	250	Henry 5
Edward 4	1461	March	4	22 y	1 m	8 d	212	Henry 6
Edward 5	1483	April	9	0 y	2 m	18 d	89	Edward 4
Richard 3	1483	June	22	2 y	2 m	5 d	89	Edward 5
Henry 7	1485	Aug.	22	23 y	10 m	24 d	87	Richard 3
Henry 8	1509	April	22	37 y	10 m	2 d	63	Henry 7
Edward 6	1547	Jan.	28	6 y	5 m	19 d	126	Henry 8
Q. Mary	1553	July	6	5 y	4 m	22 d	119	Edward 6
Q. Elizab.	1558	Nov.	17	44 y	4 m	15 d	114	Q. Mary
K. James	1603	Mar.	24	22 y	0 m	3 d	70	Q. Elizabeth
Charles 1	1625	Mar.	27	22 y	10 m	3 d	47	K. James
Charles 2	1649	Jan.	30	Long live the King			23	Charles 1

The use of this Table in Example.

King *Henry* 8 began his reign in the year of *Christ* 1509, *April* 22: He reigned 37 years 10 months and 2 days. It is since he began his reign 162 years compleat the 22 of *April* in this year 1671. Now to know the time since the end of his Reign, before his name standing on the right hand, you shall there find 125 years since he died, *January* 28. And so of the rest.

Of

Of the time of the year when the world began.

THat the world began in Autumn, is of late the opinion of many, both Divines & Chronologers. And yet of old the ancient Fathers of the Church (Eusebius, Basil, Athanasius, Ambrose, Cyril of Jerusalem, Augustine, Nazianzene, Damascen, Bede, Isiodore, &c.) were perswaded otherwise. Yea, in a Synod holden in Palestine by Theophil. Bishop of Cesarea, it was agreed that the world was made in the Spring. Nor is that but a great question betwixt two famous Rabbins: For though the Rabbins (for the most part) be for Autumn; yet R. Josua maintains the contrary, against Eleazar another great Rabby, who contends for Autumn. True it is that the year of Jubilee began always at the Autumn: howbeit, the first moneth of the year was to be reckoned from the Spring, which is as Moses saith to the Israelites, when they came out of Egypt, Exo. 12. 2. This shall be to you the beginning of moneths: as if he had said, Though whilest you were in Egypt you followed another reckoning, yet it was divers from that which ye had at the first: for This is to you (for so the words may be translated) the beginning of Moneths, or the natural head of the year. Nor did the Chaldeans, with whom Abraham lived a long time, reckon otherwise. And successively since, Astrologers have accounted the revolutions of the world from the Vernal equinox, at the suns entrance into the first scruple of Aries. And again, That the world began in the Spring; *& autumant Sapientes, & credere par est*: saith the Learned Julius Scaliger, *Exercitat.* 257. against Cardan.

Full moon the 4 day, 42 min. past 8 before noon.
Last quarter the 12 day, 24 min. past 7 in the morn.
New moon the 19 day, 8 min. past midnight.
First quarter the 27 day, 56 min. past 4 in the morn.

1	a		Gem.	10	21	15	Snow or rain,
2	b	Oct. Steph.		25	22	16	windy.
3	c	Octab. John	Canc.	9	23	18	Thick air, and
4	d	Octab. Innoc.		24	24	19	cold.
5	e	Simeon	Leo	8	25	20	
6	f			22	26	21	Cold air in-
7	g	1 aft. Epiph.	Virg.	6	27	22	clining to
8	a	Lucian m.		19	28	24	froſt or
9	b	Marcelline	Libr.	2	29	26	ſnow.
10	c			14	0 ♒	26	Something
11	d	Hyginus		27	1	27	windy.
12	e	Archadius.	Scorp.	8	2	28	More cold
13	f	Hilary biſh.		20	3	29	then moiſt.
14	g	2 after Epiph.	Sagit.	2	4	30	Variable
15	a	Mauritius		14	5	31	ſtate and
16	b	Marcellus		26	6	32	temper of
17	c	Anthony	Capr.	8	7	33	the air.
18	d	Piſces mart.		20	8	34	Cold impetu-
19	e	Wolſtan biſh.	Aquar.	3	9	35	ous windy
20	f	Octab. Hilar.		16	10	36	weather.
21	g	3 aft. Epiph.		29	11	37	Very ſharp
22	a	Vincent	Piſces	13	12	38	froſty cold
23	b			26	13	39	weather.
24	c	Timothy b.	Aries	10	14	40	Clouds, often
25	d			24	15	41	ſcattering
26	e	Polycarpus	Taur.	8	16	41	ſnow or
27	f	Quind. Hilar.		22	17	42	ſleet.
28	g	4 aft. Epiph.	Gem.	6	18	43	Cold abated.
29	a	Valerius b.		20	19	44	Windy open
30	b		Canc.	4	20	44	weather and
31	c	Saturnine		18	21	45	rain-like.

As the days this moneth begin to lengthen,
So the cold we say begins to strengthen.
If it be so, good fires will do no harm;
But helpful be, to keep us well and warm.

January 1672.

	Sun-rising.		Sun-setting.	
1	8	4	3	56
2	8	3	3	57
3	8	2	3	58
4	8	0	4	0
5	7	59	4	1
6	7	58	4	2
7	7	57	4	3
8	7	55	4	5
9	7	54	4	6
10	7	52	4	8
11	7	51	4	9
12	7	50	4	10
13	7	48	4	12
14	7	47	4	13
15	7	46	4	14
16	7	45	4	15
17	7	44	4	16
18	7	42	4	18
19	7	40	4	20
20	7	38	4	22
21	7	36	4	24
22	7	34	4	26
23	7	32	4	28
24	7	30	4	30
25	7	28	4	32
26	7	26	4	34
27	7	24	4	36
28	7	22	4	38
29	7	20	4	40
30	7	18	4	42
31	7	16	4	44

Full Moon the 3 day, 38 min. before 1 in the morn.
Laſt quarter the 10 day, 56 min. paſt 6 at night.
New moon the 18 day, 39 min. paſt 2 after noon.
Firſt quarter the 26 day, 50 min. paſt 5 in the morn.

1	d	Bridget Faſt	Leo	3	22		46	Indifferent.
2	e			16	23		46	Freezing.
3	f	Craſt. purif.	Virg.	0	24		47	Cold North
4				14	25		48	wind, with
5	a	Agatha		27	26		48	rain or
6	b	Dorothy	Libra	10	27		49	ſnow.
7	c	Angulus		22	28		49	Something
8	d		Scorp.	4	29		50	milder.
9	e	Octab. Purif.		16	0	♓	50	Wind with
10	f	Scholaſtica		28	1		50	ſtorms of
11			Sagit.	10	2		51	ſnow or rain.
12	a			22	3		51	Winter
13	b	Agabus	Capr.	4	4		51	weather.
14	c	Valentine m.		16	5		52	Wind, raiſing
15	d	Fauſtine		28	6		52	rain, ſnow,
16	e	Juliana	Aqua.	11	7		52	or ſleet.
17	f	Conſtant.		24	8		52	
18			Piſces	8	9		53	
19	a	Sabine		22	10		53	Moiſt cold hu-
20	b	Shrove Tueſd	Aries	6	11		53	mid weather
21	c	Aſhwedneſd.		20	12		53	with wind
22	d	Cath. Petr.	Taur.	4	13		53	at ſea and
23	e	Serenus		18	14		53	land alſo.
24	f	Intercal. Faſt	Gem.	3	15		53	Very vari-
25				17	16		53	able and
26	g		Canc.	1	17		52	changeable.
27	a	Fortunatus		15	18		52	
28	b			28	19		52	Strong Weſt
29	c	Oſwald biſh.	Leo	12	20		52	winds.

This is a Moneth which hath ſome fewer days
Then have the reſt, but hath not loſt his praiſe:
For he makes haſte to bring the next Moneth in.
Ambition never ſhall ſuch praiſes win.

February 1672.

	Sun-riſing.		Sun-ſetting.	
1	7	14	4	46
2	7	12	4	48
3	7	10	4	50
4	7	8	4	52
5	7	6	4	54
6	7	4	4	56
7	7	2	4	58
8	7	0	5	0
9	6	58	5	2
10	6	56	5	4
11	6	54	5	6
12	6	52	5	8
13	6	51	5	9
14	6	49	5	11
15	6	47	5	13
16	6	45	5	15
17	6	43	5	17
18	6	41	5	19
19	6	40	5	20
20	6	38	5	22
21	6	36	5	24
22	6	34	5	26
23	6	32	5	28
24	6	30	5	30
25	6	28	5	32
26	6	26	5	34
27	6	24	5	36
28	6	22	5	38
29	6	20	5	40

Full moon the 3 day, 18 min. past 2 after noon.
Last quarter the 11 day, 41 min. past 2 after noon,
New moon the 19 day, 19 min. past 2 in the morn.
First quarter the 25 day, 52 min. past 5 at night.

1	d	David bish.	Leo	26	21	52	The wind
2	e	Chad bish.	Virg.	9	22	51	turning often,
3	f			22	23	51	Wind with
4	g	Adrian	Libra	6	24	51	some moisture.
5	a	Eusebius		18	25	50	
6	b	Frederick	Scorp.	0	26	50	Cold; perhaps
7	c	Perpetua		12	27	49	freezing.
8	d	Maurit. m.		24	28	49	
9	e	Agapite	Sagit.	6	29	48	Sleeting
10	f	3 sun. in Lent.		18	0 ♈	48	air.
11	g	Quirion	Capr.	0	1	47	Cold in the
12	a	Gregory b.		12	2	46	morning, and
13	b	Ernestus		24	3	46	a little moist.
14	c	Candid mar.	Aquar.	6	4	45	Tempestuous
15	d	Longinus		19	5	44	at sea; and at
16	e	Cyriacus	Pisces	3	6	43	land very
17	f	Midlent sund.		16	7	42	windy, raising
18	g	Edward K.	Aries	0	8	42	wet.
19	a	Joseph		15	9	41	More mild
20	b	Rupertus		29	10	40	and warm,
21	c	Benedict ab.	Taur.	14	11	39	but altereth
22	d	Aphrodisius		29	12	38	presently to
23	e	Theodor. fast	Gem.	13	13	37	more blustring
24	f	5 sun. in Lent		27	14	36	weather.
25	g		Canc.	12	15	34	Milder again,
26	a	Castulus		25	16	33	and temperate
27	b	Johan. erem.	Leo	9	17	32	fine springing
28	c	Dozothy vir.		23	18	31	weather.
29	d	Eustach.	Virg.	5	19	30	Rain from the
30	e	Guido		18	20	28	South.
31	f		Libra	1	21	27	Temperate.

March may be mild, though winds sometimes do blow;
Rain we may have, but need not fear a snow.
Thus when 'tis so, then hope to see the Spring,
With cheerful forwardness come marching in.

March 1672.

	Sun rising.		Sun setting.	
1	6	18	5	42
2	6	16	5	44
3	6	14	5	46
4	6	12	5	48
5	6	10	5	50
6	6	8	5	52
7	6	6	5	54
8	6	4	5	56
9	6	2	5	58
10	6	0	6	0
11	5	58	6	2
12	5	56	6	4
13	5	54	6	6
14	5	52	6	8
15	5	50	6	10
16	5	48	6	12
17	5	46	6	14
18	5	44	6	16
19	5	42	6	18
20	5	40	6	20
21	5	38	6	22
22	5	36	6	24
23	5	34	6	26
24	5	32	6	28
25	5	30	6	30
26	5	28	6	32
27	5	26	6	34
28	5	24	6	36
29	5	22	6	38
30	5	20	6	40
31	5	18	6	42

Full moon the 2 day, 24 min. past 5 in the morning.
Last quarter the 10 day, 12 min. past 8 in the morn.
New moon the 17 day, 26 min. past 11 before noon.
First quarter the 24 day, 38 min. past 1 in the morn.

1	g	Theodosius	Libra	14	22		25	Pretty mild,
2	a	Mary Egypt		26	23		24	but alters
3	b	Richard bish.	Scorp.	9	24		23	about the Full,
4	c	Ambrose bil.		21	25		21	and is less cold
5	d	Good Friday	Sagit.	3	26		20	till the fifth day,
6	e	Sixtus Fast		14	27		18	or near it.
7				26	28		16	Cool air for 2
8	g	Egesippus	Capr.	8	29		15	or 3 days.
9	a	Perpet. bish		20	0	♌	13	Fine warm
10	b		Aqua.	2	1		11	showers.
11	c	Leo Pap.		15	2		10	Temperate.
12	d	Julius		27	3		8	Wet & colder
13	e	Justinus	Pisces	11	4		6	weather, for
14				24	5		4	some days.
15	g	Olympis	Aries	8	6		2	Something
16	a	Judoc. bish.		23	6		59	better.
17	b	Anicetus	Taur.	8	7		57	More dry then
18	c	Apollonius		23	8		55	cold, and
19	d	Alphege	Gem.	8	9		53	thunder-like.
20	e	Sulpitius		23	10		55	Cool nights.
21		2 sun. aft. East.	Canc.	7	11		50	Various and
22	g	Quind. Pasch.		21	12		47	moist.
23	a	St GEORGE	Leo	6	13		45	Temperate.
24	b			19	14		44	Fine warm
25	c		Virg.	2	15		43	weather
26	d	Cletus bish.		15	16		45	with April
27	e	Anastatius		28	17		38	showers.
28		3 after Easter	Libra	11	18		36	Pleasant and
29	g	Tres Pasch.		24	19		34	good till the
30	a	Erken w. fast	Scorp.	5	20		32	last day.

If April weeps not, then he proves unkind:
But he will weep, as you will sometimes find;
And then May-flow'rs will grow and flourish well,
As thou and I, and many more can tell.

April 1672.

	Sun rising.		Sun setting.	
1	5	16	6	44
2	5	14	6	46
3	5	12	6	48
4	5	10	6	50
5	5	8	6	52
6	5	6	6	54
7	5	4	6	56
8	5	2	6	58
9	5	0	7	0
10	4	58	7	2
11	4	56	7	4
12	4	54	7	6
13	4	52	7	8
14	4	50	7	10
15	4	48	7	12
16	4	46	7	14
17	4	45	7	15
18	4	43	7	17
19	4	41	7	19
20	4	39	7	21
21	4	38	7	22
22	4	36	7	24
23	4	34	7	26
24	4	33	7	27
25	4	32	7	28
26	4	30	7	30
27	4	28	7	32
28	4	26	7	34
29	4	25	7	35
30	4	23	7	37

Full moon the first day, 46 min. past 8 at night.
Last quarter the 9 day, 3 min. past 1 at night.
New moon the 16 day, 10 min. past 5 after noon.
First quarter the 23 day, 33 min. past 11 before noon.
Full moon the 31 day, 56 min. past 11 before noon.

1	b		Scorp.	17	21	29	Nightly	
2	c	Athanasius		29	22	27	rains, and	
3	d	Invent. cruc.	Sagit.	11	23	25	hot air, and	
4	e	Florianus		23	24	22	wind now	
5	f	4 after Easter	Capr.	5	25	20	and then.	
6	g	Joh Port. Lat.		17	26	17	Colder and	
7	a	John of Bev		29	27	15	some wind,	
8	b	Stanislaus	Aquar.	11	28	13	if not rain	
9	c	Hiob		23	29	10	also.	
10	d	Pancratius	Pisces	6	0	♈ 8	Fair and good	
11	e			19	1	5	weather.	
12	f		Aries	3	2	0		
13	g	Quind. Pasch.		17	2	58		
14	a	Fortunatus	Taur.	1	3	57		
15	b	Sophia. Fast		16	4	55	Hot weather,	
16	c		Gem.	1	5	52	with rain or	
17	d	Craft Ascen.		16	6	49	thunder.	
18	e	Potentius	Canc.	1	7	47		
19	f	6 aft. Easter		16	8	44		
20	g		Leo	1	9	41	Very good	
21	a	Servulus		15	10	39	weather.	
22	b	Helene		29	11	36		
23	c	Desiderius	Virgo	12	12	33	Some showers	
24	d	Sert. mart.		25	13	30	about this	
25	e	Urban. Fast	Libra	8	14	28	time and	
26	f			20	15	25	some days	
27	g	Bede	Scorp.	2	16	22	after.	
28	a			14	17	19		
29	b			26	18	17		
30	c	Wigandus	Sagit.	8	19	14	Cloudy and	
31	d	Petronella		20	20	11	various.	

'Tis ſweet to walk betimes into the field,
And hear the Muſick pleaſant birds do yield:
But as you walk May-flowers home to bring,
Learn to be deaf when ſubtil Syrens ſing.

May 1672.

	Sun riſing.		Sun ſetting.	
1	4	22	7	38
2	4	21	7	39
3	4	19	7	41
4	4	17	7	43
5	4	16	7	44
6	4	14	7	46
7	4	13	7	47
8	4	11	7	49
9	4	9	7	51
10	4	7	7	53
11	4	6	7	54
12	4	5	7	55
13	4	4	7	56
14	4	2	7	58
15	4	1	7	59
16	4	0	8	0
17	3	59	8	1
18	3	58	8	2
19	3	57	8	3
20	3	56	8	4
21	3	55	8	5
22	3	54	8	6
23	3	53	8	7
24	3	52	8	8
25	3	51	8	9
26	3	50	8	10
27	3	49	8	11
28	3	48	8	12
29	3	47	8	13
30	3	46	8	14
31	3	46	8	14

Last quarter the 8 day, 43 min. past 10 before noon.
New Moon the 15 day, 46 min. past one in the morn.
First quarter the 21 day, 52 min. past 11 at night.
Full Moon the 30 day, 47 min. past 2 in the morn.

1	f	Nichomede	Capr.	2	21	8	Clear air.
2				14	22	5	More dry
3	g	Craft. Trin.		26	23	2	then cold
4	a	Petrocius	Aquar.	8	24	57	this
5	b	Boniface b.		20	25	56	quarter.
6	c	Artemius	Piſces	2	26	52	
7	d			15	27	49	Clear weather,
8	e	Medard.		28	28	46	The 8 day is
9		1 ſun. afc. Trin	Aries	12	29	43	critical: for if
10	g	Octab. Trin.		25	♉ 0	40	it rain that
11	a		Taur.	10	1	37	day, it argues
12	b	Blandina		25	2	32	a dropping
13	c	Cyril	Gem.	10	3	29	hay-time.
14	d	Faſt bifh.		25	4	27	Intemperate
15	e	Valerius	Canc.	10	5	24	air at the
16		2 after Trin.		25	6	21	ſetting of
17	g	Quind. Trin.	Leo	10	7	19	Arcturus.
18	a	Marcus		24	8	16	Fine hot
19	b	Gervaſe	Virg.	8	9	13	weather.
20	c	Edw. K. tr.		21	10	10	Cloudy.
21	d	Walburg	Libra	4	11	8	Windy wea-
22	e	Achatius. faſt		17	12	4	ther.
23		3 after Trin.		29	12	0	A gratefull
24	g		Scorp.	11	13	58	temper.
25	a	Lop bifh. tr.		23	14	55	More hot
26	b		Sagit.	5	15	52	then dry.
27	c	7 Sleepers		17	16	49	Something
28	d	Leo b. Faſt.		29	17	46	moiſt.
29	e		Capr.	10	18	43	Cool and
30		4 after Trin.		22	19	31	moiſt.

June is a joyous moneth as well as May;
Good husbands now will think of making Hay:
But let them make it whil'ſt the Sun doth ſhine:
And if a ſhower come, let none repine.

June 1672.

	Sun riſing.		Sun ſetting.	
1	3	46	8	14
2	3	45	8	15
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	43	8	17
16	3	44	8	16
17	3	44	8	16
18	3	44	8	16
19	3	45	8	15
20	3	45	8	15
21	3	45	8	15
22	3	46	8	14
23	3	46	8	14
24	3	46	8	14
25	3	47	8	13
26	3	47	8	13
27	3	48	8	12
28	3	49	8	11
29	3	50	8	10
30	3	51	8	9

Last quarter the 7 day, 15 min. past 7 after noon.
New moon the 14 day, 9 min. past 9 in the forenoon.
First quarter the 21 day, 36 min. past noon.
Full moon the 29 day, 48 min. past 4 after noon.

1	g	Theobald	Aquar.	5	19	41	Some rain
2	a	Visitat. Mary		17	20	38	or thunder.
3	b	Cornelius		29	21	35	Scarce fair.
4	c	Martin tr.	Pisces	12	22	32	Temperate,
5	d	Anselme		25	23	29	but thick air.
6	e	Hector	Aries	8	24	26	Clear weath.
7	f	5 aft. Trin.		20	25	23	Hot days and
8	g	Thilianus	Taur.	5	26	21	misty morn-
9	a	Cyril. bish.		19	27	18	ings. Cool.
10	b	7 Brethren	Gem.	4	28	15	Various and
11	c	Pius		18	29	12	thunder-like.
12	d	Henricus	Canc.	3	0 ♌	9	A little rain,
13	e			18	1	7	perhaps
14	f	6 aft. Trin.	Leo	3	2	4	Fair and
15	g	S. Swithin.		18	2	58	good weath.
16	a	Osmond	Virg.	2	3	56	Thunder.
17	b	Kenna		16	4	54	Very hot
18	c	Rosina.		29	5	51	weather and
19	d		Libra	13	6	50	sometimes th.
20	e	Margaret		25	7	48	Windy.
21	f	after Trin.	Scorp.	7	8	45	West wind.
22	g	Mary Magd.		20	9	43	Good Sum-
23	a	Apollinaris	Sagit.	2	10	40	mer wea-
24	b	Christine fast		13	11	37	ther fit for
25	c			25	12	35	hay or har-
26	d	S. Anne	Capr.	7	13	32	vest.
27	e	Martha		19	14	30	Wind, rain.
28	f	8 after Trin.	Aquar.	1	15	27	Fairer and
29	g	Beatrix		14	16	25	windy, the 29.
30	a	Abdon		26	17	22	Good weath.
31	b	Germanus	Pisces	9	18	20	ends the mon.

In Summers heat (when choler hath dominion)
Cool meats and moiſt are beſt in my opinion.
The Fall is like the Spring, but endeth colder;
With wines and ſpice the winter may be bolder.

July 1672.

	Sun riſing.		Sun ſetting.	
1	3 53	8		7
2	3 54	8		6
3	3 55	8		5
4	3 56	8		4
5	3 57	8		3
6	3 58	8		2
7	3 59	8		1
8	4 0	8		0
9	4 1	7		59
10	4 3	7		57
11	4 4	7		56
12	4 5	7		55
13	4 7	7		53
14	4 8	7		52
15	4 10	7		50
16	4 11	7		49
17	4 13	7		47
18	4 15	7		45
19	4 17	7		43
20	4 19	7		41
21	4 21	7		39
22	4 22	7		38
23	4 24	7		36
24	4 26	7		34
25	4 28	7		33
26	4 29	7		31
27	4 30	7		30
28	4 32	7		28
29	4 33	7		27
30	4 35	7		25
31	4 37	7		23

Last quarter the 6 day, 27 min. past one in the morn.
New moon the 12 day, 44 min. past 5 after noon.
First quarter the 20 day, 35 min. past 8 in the morn.
Full moon the 27 day, 21 min. past 4 after noon.

1	c	Lammas day	Piſces	22	19		18	Hot wea-
2	d	Stephanus	Aries	5	20		15	ther.
3	e	Dominicus		18	21		13	Temperate
4	f	9 after Trin.	Taur.	2	22		11	and good
5	g	Oſwald		16	23		8	for
6	a	Transfigurat.	Gem.	0	24		6	harveſt.
7	b	Donatus		14	25		4	Heat or
8	c	Cyriacus		28	26		2	thunder
9	d	Romanus	Canc.	13	26		59	According to
10	e	Laworen. m.		27	27		57	the ſeaſon.
11	f	10 after Trin.	Leo	12	28		55	Thunder and
12	g	Clare		26	29		53	heat, with
13	a		Virgo	10	0	♍	51	moiſture
14	b	Euſebius		24	1		49	now and
15	c	Aſſum. of M.	Libra	8	2		47	then this
16	d	Roch mart.		21	3		45	Quarter.
17	e	Hammes	Scorp	3	4		43	
18	f	11 after Trin.		15	5		41	Windy
19	g	Sebaldus		27	6		39	weather, if
20	a	Lenes biſh.	Sagit.	9	7		37	not ſome
21	b	Bernard		21	8		35	rain alſo.
22	c	Symphro.	Capr.	3	9		33	Afterward
23	d	Zachee. Faſt		15	10		32	fair and
24	e			27	11		30	good wea-
25	f	12 after Trin.	Aquar.	9	12		28	ther except
26	g	Irenæus.		22	13		27	the 23 day.
27	a		Piſces	5	14		25	The heat
28	b	Auguſtine		18	15		23	of the year
29	c	Decol. J. B.	Aries	1	16		22	begins to
30	d	Felix præſb.		14	17		20	abate now.
31	e	Paulinus		29	18		19	

You that hoord corn, in hope it will be dear,
Go bring it out, ſcorn not a plenteous year;
Lend them that want, th' Almighty fav'reth ſuch,
And in ſhort time repays them twice as much.

Auguſt 1672.

	Sun riſing.		Sun ſetting.	
1	4	39	7	21
2	4	41	7	19
3	4	43	7	17
4	4	44	7	16
5	4	46	7	14
6	4	48	7	12
7	4	49	7	11
8	4	51	7	9
9	4	53	7	7
10	4	55	7	5
11	4	57	7	3
12	4	59	7	1
13	5	0	7	0
14	5	2	6	58
15	5	4	6	56
16	5	6	6	54
17	5	8	6	52
18	5	10	6	50
19	5	12	6	48
20	5	14	6	46
21	5	16	6	44
22	5	17	6	43
23	5	19	6	41
24	5	21	6	39
25	5	23	6	37
26	5	25	6	35
27	5	27	6	33
28	5	29	6	31
29	5	30	6	30
30	5	32	6	28
31	5	34	6	26

Laſt quarter the 4 day, 16 min. paſt 6 in the morn.
New moon the 11 day, 47 min. paſt 4 in the morn.
Firſt quarter the 19 day, at almoſt 2 in the morn.
Full moon the 26 day, 21 min. paſt 4 in the morn.

1	☽	13 after Trin.	Taur.	13	19		17	Weſt wind
2	g	Veronica		27	20		16	but fair.
3	a	Serapia	Gem.	11	21		16	
4	b	Theodoſ.		25	22		13	Great wind
5	c	Bertine ab.	Canc.	9	23		11	about this
6	d	Magnus		23	24		10	time.
7	e	Enurchus	Leo	7	25		9	Various.
8	☽	Nat. of Mary		21	26		8	Something
9	g	Gorgonius	Virgo	5	27		6	cool till the
10	a	Silvius b.		19	28		5	Sun break
11	b	Maurice	Libra	2	29		4	out.
12	c	Martinian		16	0	♏	3	Temperate
13	d	Sun in Libra		2	1		2	though windy
14	e	Holy Croſs	Scorp.	11	2		1	enough.
15	☽	15 aft. Trin.		23	3		0	
16	g	Euphemia	Sagit.	5	3		59	
17	a	Lambert		17	4		58	Little differing
18	b	Ember week		29	5		57	the 17 day.
19	c	Januarius	Capr.	11	6		56	
20	d	Fauſta. Faſt		23	7		56	Expect various
21	e	M. new Ap.	Aquar.	5	8		55	mixed weather.
22	☽	Ordination		17	9		54	Temperate and
23	g	Eldas	Piſces	0	10		53	mild till the
24	a	Samuel		13	11		53	25 day.
25	b	Firmine		27	12		52	The weather
26	c	Cyprian	Aries	10	13		51	bad enough
27	d	Colm. Dam.		24	14		51	both at ſea
28	e	Crup. Faſt	Taur.	8	15		50	and land
29	☽	Michel Arch		21	16		50	Milder the
30	g	S. Hierom	Gem.	7	17		49	two laſt.

This moneth affordeth equal day and night,
As equally if men would do what's right,
Then should not knaves so fast fill up their purses,
Nor bring upon themselves and children curses.

September 1672.

	Sun rising.		Sun setting.	
1	5	36	6	24
2	5	38	6	22
3	5	40	6	20
4	5	42	6	18
5	5	44	6	16
6	5	46	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	17	5	43
22	6	20	5	40
23	6	22	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

Last quarter the 3 day, 53 min. past 11 before noon.
New moon the 10 day, 41 min. past 6 at night
First quarter the 18 day, 12 min. past 9 at night.
Full moon the 26 day, 36 min. past 5 in the morn.

1	a	Remigius	Gem.	21	18	49	Unconstant
2	b	Leodegar	Canc.	6	19	49	misings.
3	c	Candidus		20	20	48	Wind and
4	d	Francis	Leo	4	21	48	cool rain.
5	e	Apoline		18	22	48	Something
6	f	18 after Trin.	Virg.	1	23	48	better the
7	g	Marcellus		15	24	47	eight day.
8	a	Pelagia		28	25	47	Wind, if not
9	b	Dionysius	Libra	11	26	47	wet also.
10	c	Gereon		24	27	47	A gratefull
11	d	Nicasius	Scorp.	7	28	47	season, and
12	e	Wilfride		19	29	47	pretty warm.
13	f		Sagit.	2	0 m	47	Frosty morn.
14	g	Talitus		14	1	47	Snow-like.
15	a	Hedewige		26	2	47	Obscure
16	b	Gallus	Capr.	7	3	47	dark air.
17	c	Florentius		19	4	47	Wavering.
18	d		Aquar.	1	5	47	Wet and cold-
19	e	Ptolome		13	6	48	ish, with win-
20	f	20 after Trin.		25	7	48	dy weather.
21	g	Tres Mich.	Pisces	8	8	48	Open
22	a	Cordula		21	9	48	weather
23	b		Aries	4	10	49	and
24	c	Salome		18	11	49	pretty
25	d	Crispinus	Taur.	2	12	50	calm.
26	e	Amandus		17	13	50	About the
27	f	21 after Trin.	Gem.	2	14	50	full moon
28	g			17	15	51	turbulent
29	a	Narcissus	Canc.	1	16	51	stormy wet
30	b	Germanus		16	17	52	weather, and
31	c	Quintin. Fast	Leo	0	18	53	fleeting.

This is that moneth when Saffron-flowers grow,
No moneth before had such a gallant show.
For here's a beauty and a portion too,
Which brings no sorrow with it, nor no wo.

October 1672.

	Sun rising.		Sun setting.
1	6 39	5	21
2	6 41	5	19
3	6 43	5	17
4	6 45	5	15
5	6 47	5	13
6	6 49	5	11
7	6 50	5	10
8	6 52	5	8
9	6 54	5	6
10	6 56	5	4
11	6 58	5	2
12	7 0	5	0
13	7 2	4	58
14	7 4	4	56
15	7 6	4	54
16	7 8	4	52
17	7 10	4	50
18	7 12	4	48
19	7 14	4	46
20	7 15	4	45
21	7 17	4	43
22	7 19	4	41
23	7 20	4	40
24	7 22	4	38
25	7 24	4	36
26	7 25	4	35
27	7 27	4	33
28	7 29	4	31
29	7 30	4	30
30	7 32	4	28
31	7 33	4	27

Last quarter the first day, 7 min. past 8 at night.
New moon the 9 day, 36 min. past 11 before noon.
First quarter the 17 day, 54 min. past 3 after noon.
Full moon the 23 day, 10 min. past 4 at night.

1	b		Leo	14	19	53	Obscure cold
2	c	All Souls		28	20	54	air.
3	d	22 after Trin.	Virg.	12	21	54	Wet and
4	e	Craft. anim.		25	22	55	fleeting.
5	f		Libra	8	23	56	Milder, but
6	g	Leonard		20	24	57	moist.
7	a	Willibrod.	Scorp.	3	25	57	Cold
8	b	Claudius		16	26	58	rain.
9	c	Theodorus		28	27	58	More moist
10	d	23 after Trin.	Sagit.	10	28	59	then warm: for
11	e	Martin bish.		22	29	59	snow or hail is
12	f	Craft. Mart.	Capr.	4	0	♄ 59	expected about
13	g	Eugenius		16	2	1	the New
14	a	Erkenwald		27	3	3	moon, & after.
15	b	Leopoldus	Aquar.	9	4	4	Some frost.
16	c	Edmun. dep.		21	5	5	Winter
17	d	24 after Trin.	Pisces	3	6	6	weather.
18	e	Octab. Mart.		16	7	7	Cold
19	f	Elizabeth		29	8	8	and
20	g	Edmond	Aries	12	9	9	moist.
21	a	Oblat. Mary		26	10	10	Indifferent.
22	b	Cecilia virg.	Taur.	10	11	11	
23	c	Clemens		25	12	13	Not very
24	d	25 after Trin.	Gem.	10	13	15	warm,
25	e	Quind. Mart.		25	14	16	Warmer,
26	f	Conradus	Canc.	10	15	17	but not
27	g	Agricola		25	16	18	without some
28	a		Leo	10	17	18	snow or rain.
29	b	Saturn. Fast		24	18	19	Misty obscure
30	c		Virg.	8	19	21	air.

The time (like charity) is waxing cold :
Good deeds are rare, we ſeldom them behold :
For the world's vain, and many Prodigal,
Who ſpend their means in ways fantaſtical.

November 1672.

		Sun riſing.		Sun ſetting.
1	7	35	4	25
2	7	37	4	23
3	7	39	4	21
4	7	41	4	19
5	7	43	4	17
6	7	45	4	15
7	7	47	4	13
8	7	49	4	11
9	7	51	4	9
10	7	52	4	8
11	7	54	4	6
12	7	55	4	5
13	7	57	4	3
14	7	58	4	2
15	7	59	4	1
16	8	0	4	0
17	8	1	3	59
18	8	2	3	58
19	8	3	3	57
20	8	4	3	56
21	8	5	3	55
22	8	6	3	54
23	8	7	3	53
24	8	8	3	52
25	8	9	3	51
26	8	10	3	50
27	8	11	3	49
28	8	12	3	48
29	8	12	3	48
30	8	13	3	47

Laſt quarter the firſt day, 41 min. paſt 7 in the morn.
New moon the 9 day, 32 min. paſt 6 in the morn.
Firſt quarter the 17 day, 47 min. paſt 7 in the morn.
Full moon the 24 day, 43 min. paſt 2 in the morn.
Laſt quarter the 30 day, 48 min. paſt 10 at night.

1			Virg.	22	20	22	Some Wind.
2	g	Candida	Libra	5	21	23	Clear and
3	a	Caſſian		18	22	24	like to
4	b	Barbara	Scorp.	0	23	26	freez, till
5	c	Sabina		12	24	27	about the
6	d	Nicholaus		25	25	28	teath
7	e	Agathon	Sagit.	7	26	29	day.
8		2 Sun. in Adv.		19	27	31	Various
9	g	Joachim	Capr.	1	28	32	weather.
10	a	Eulalia		12	29	33	Cold abated:
11	b			24	0 ♑	34	but
12	c	Epimachus	Aquar.	6	1	36	not
13	d	Lucy virg.		18	2	37	very
14	e	Valerian	Piſces	0	3	38	long.
15		3 ſund. in Ad.		13	4	40	
16	g	O Sapientia		25	5	41	Open weather.
17	a	Lazarus	Aries	8	6	42	Croſs Winds
18	b			21	7	44	in the
19	c	Nemeſius	Taur.	5	8	45	clouds.
20	d	Julius Faſt		19	9	46	Miſling ob-
21	e		Gem.	3	10	47	ſcure air,
22				18	11	49	and not
23	g	Victor biſh.	Canc.	4	12	50	very
24	a	Ad. & E. Faſt		19	13	51	cold till
25	b		Leo	4	14	53	Chriſt-
26	c			19	15	54	maſs.
27	d		Virg.	3	16	55	Froſty
28	e			17	17	56	weather.
29		1 ſun. af Chr.	Libra	1	18	58	Like to be
30	g	David king		14	19	59	ſnow.
31	a	Silveſter b.		27	21	0	Some wind.

Now Fowlers ſet their lime-twigs birds to take,
Whil'ſt traps for innocents ſome people make:
But they who ſpend at Chriſtmas on the poor,
Shall find God ſends them next year much the more.

December. 1672.

	Sun riſing.		Sun ſetting.	
1	8	14	3	46
2	8	14	3	46
3	8	15	3	45
4	8	15	3	45
5	8	15	3	45
6	8	16	3	44
7	8	16	3	44
8	8	16	3	44
9	8	17	3	43
10	8	17	3	43
11	8	17	3	43
12	8	17	3	43
13	8	17	3	43
14	8	17	3	43
15	8	17	3	43
16	8	16	3	44
17	8	16	3	44
18	8	16	3	44
19	8	15	3	45
20	8	15	3	45
21	8	15	3	45
22	8	14	3	46
23	8	14	3	46
24	8	13	3	47
25	8	12	3	48
26	8	11	3	49
27	8	10	3	50
28	8	9	3	51
29	8	8	3	52
30	8	7	3	53
31	8	6	3	54

Town bakers in Corporations.	By Troy weight, having twelve ounces in a pound, and 20 peny weight in each of those twelve ounces.						By Avoir-du-pois wit. over-weight having 16 ounces in the pound, our common weights.						Countrey Bakers out of Corpor.
Price of Wheat.	Peny white			Wheat.			d. White		Wheaten	household			Price of Wheat.
	lb.	Oun.	d.	lb.	Ounc.	d.	lb.	Oun.	qu.	Oun.	qu.		
2 sh. d.	1	3	6	1	11	0	2	6	12	17	0	25	1	34	0	2 sh. 3 d.
2 3	1	2	2	1	9	2	2	4	4	16	0	23	0	32	0	2 6
2 6	1	1	0	1	7	10	2	2	0	15	0	21	1	30	0	2 9
2 9	1	0	1	1	6	0	2	0	2	13	2	19	3	27	0	3 0
3 0	0	11	5	1	4	18	1	10	10	12	1	18	3	24	2	3 3
3 3	0	10	11	1	3	16	1	9	2	11	2	17	1	23	0	3 6
3 6	0	9	19	1	2	17	1	7	18	11	0	16	1	22	0	3 9
3 9	0	9	8	1	2	1	1	6	6	10	1	15	2	20	2	4 0
4 0	0	8	18	1	1	7	1	5	16	9	3	14	3	19	2	4 3
4 3	0	8	9	1	0	12	1	4	17	9	1	14	0	18	2	4 6
4 6	0	8	1	1	0	0	1	4	2	8	3	13	1	17	2	4 9
4 9	0	7	13	0	11	10	1	3	6	8	1	11	3	16	2	5 0
5 0	0	7	7	0	11	0	1	2	14	8	0	12	0	16	0	5 3
5 3	0	7	1	0	10	10	1	2	1	7	3	11	2	15	2	5 6
5 6	0	6	15	0	10	2	1	1	10	7	2	11	0	15	0	5 9
5 9	0	6	5	0	0	14	1	1	0	7	0	10	2	14	0	6 0
6 0	0	6	5	0	9	6	1	0	10	6	3	10	1	13	2	6 3
6 3	0	6	0	0	9	0	1	0	0	6	2	10	0	13	0	6 6
6 6	0	5	16	0	8	15	0	11	12	6	1	9	2	12	2	6 9
6 9	0	5	12	0	8	9	0	11	2	6	0	9	1	12	1	7 0

The proportion of the pound *Avoir-du-pois* to the pound *Troy*, is as 60 to 73; so that 60 pounds *Avoir-du-pois* are equal to 73 pounds *Troy*. The proportion of the ounce *Troy* to the ounce *Avoir-du-pois* is as 73 to 80; so that 73 ounces *Troy*, are equal to 80 ounces *Avoir-du-pois*. Therefore the pound *Avoir-du pois* is greater then the pound *Troy*: and the ounce *Troy* is greater then the ounce *Avoir-du-pois*.

Wheat at 5 shillings the bushel or Strike, the Town-bakers peny white, is (by *Troy*) 7 ounces, 7 peny weight: by *Avoir-du-pois* 8 ounces: And the Countrey bakers peny white (by *Troy*) 7 ounces, 12 peny weight: by *Avoir-du-pois* 8 ounces and one quarter. If the baker want one ounce in 36 ounces of this assize, he shall suffer the Pillory without any fine or admonition, 51 *Hen.* 3.

The

Dove 1672.

The latter part of this ALMANACK

For the year of our Lord 1672:

Being the Biſſextile, or Leap-year.

Wherein are contained many things of good note, and very fitting for a Work of this kind.

The ſhining ſtars, mov'd in the Heavens (clear,
God by his wondrous art did make appear;
Vertues he put into them, which affect
The lower bodies by their chang'd Aſpect.

CAMBRIDGE,
Printed by *John Hayes*, Printer to the Univerſity, 1672.

Of the Eclipſes this Year.

THere will be no Eclipſe ſeen in *England* this year but onely one, which is a ſmall Eclipſe of the Sun on the twelfth day of *Auguſt*. For on the twelfth of *Auguſt*, 20 minutes paſt 6 afternoon, the Sun may be ſeen eclipſed (if clouds hinder not) to the quantity of three digits and fifteen minutes. This is the middle of the Eclipſe, and is in the twenty ninth degree of *Leo*. The Sun that night ſets at ſeven a clock and a little after.

Of the four Seaſons of the Year.

And firſt of the Spring.

THe wiſhed welcome Spring begins in *March* at the Suns entrance into *Aries*. This ſeaſon is naturally hot and moiſt; But if it ſo vary from this natural temper as that it be Windy and dry, then it is bad for old folk and child-bearing women. If very wet, expect dangerous Agues the Summer following, with Apoſthumes, Phrenſies, and the like. But if very cold and wet, with many South winds; it is likely to breed many dangerous & infectious diſeates. And ſo much for the Spring Quarter

Omnia cum vireant, tunc eſt nova temporis ætas:
Sic Annus per ver incipiendus erit.

Of Summer.

WHen the Summer quarter is dry and full of North winds, and the Autumn after it rainy, and South winds common in it, then look for Coughs, Rheums, Hoarſneſs, and in ſome Conſumptions, as alſo great pains in the head, towards the Winter after. This quarter begins with the Suns entrance into Cancer. The days are now with us (at and about *Cambridge*) 16 hours and 4 minutes long; and the nights like unto the ſhorteſt days in Winter, onely 7 hours and 56 minutes.

Of Autumn.

WHen this ſeaſon is dry and full of North winds, then ſhall men and women who are of moiſt complexions, be in beſt health: But they of other natures and complexions, ſhall be diſabled with divers dry diſeaſes, with long and ſharp feavers, and other melancholy griefs. This quarter begins on the 13 day of *September*. And now are the days and nights of equal length, as in the Spring, the Sun now entring into the firſt ſcruple of Libra.

Of Winter.

THis is that quarter which is naturally like to old age, in which mans radical moiſture (like oyl in a lamp) being extinguiſhed, death addeth a period to his days, like Winter ſtorms which kill weak herbs, and old decayed plants.

And therefore Man thou art but like to graſs,
Which ſpringing up with ſirhe may chance be crope
Before the Summer of thy age doth paſs,
Or Autumns leaves from fading trees be dropt;
Yet is thy hap, if that thou liv'ſt ſo long,
Age like the Swan, will ſing thy dying ſong.

And note, that if the Winter be dry and full of South winds without froſts, it bringeth pains in the breaſts, coſtiveneſs in the belly, ſtopping of the Urine, exulcerations, with inflammations and ſharpneſs of Urine.

Of the twelve Moneths of the year, and what is convenient to be obſerved and done in every of them.

January.

JAnuary, ſo named by *Numa Pompilius* the ſecond king of the Romans, in honour of the two-faced *Janus*, is a fit time to trench Gardens with dung, to plant and ſet all kinds of Quicklets, roſe trees, peaches, filbeards, and plums: to ſet or ſow kernels and berries of all fruits, and if the froſt be not too hard, to remove trees, and to ſet peaſe and beans, to rid fruit-trees of ſuperfluous branches, to lop trees and hedges, to drench and geld cattle, to fallow land for wheat and rie. The beſt time to ſet, ſow, remove, prune or lop, is before the full. But ſow peaſe, beans, dung land, and fell timber in the laſt quarter of the Moon. In this Moneth and

and the next uſe no Phyſick but for great neceſſity, wear warm cloaths, and eat meats that be hot. Take heed of cold, or wet on your feet, eſpecially if you be troubled with rheume.

Frigora Janus amat rutilis compeſcere flammis:
Frigora membra gravant, & calor illa levat.

February.

THis Moneth was named alſo by *Numa*, and called February from *Februus* or *Pluto*. to whom the old Romans in this Moneth offered ſacrifice. Now ſet, cut, or lay quickſets, graff pear and warden trees, ſet and plant vines, oziers, and roſe-trees, ſow peaſe and beans, kernels and muſtard ſeed; plaſh hedges, caſt up ditches, and ſet hops; provide now to have fallets in ſummer, and ſow oats in cold and ſtiff land.

Implentur nivibus foſſæ, pluvioſve frequenti,
Concreta & glacies per ſata læta riget.

March.

MArch is ſo called from *Mars* the reputed Father of *Romulus*, and was then the firſt Moneth in the year. In the new of the Moon (the Wind South, or any part Weſt, and the weather fair) graff, plant, and ſow that you left undone the laſt Moneth: cover the roots of fruit trees (which you bared before) with rank earth, and if they be overgrown with Moſs, lay ſtore of ſwines dung about them, and it will deſtroy it. Sow Beans, Peaſe, Oats, Onyons, Parſneps, Cucumbers, Melons, and all kind of Pot-herbs: ſlip Artichokes and Sage,

geld Lambs, plow barley land, and in cold clay ſow it. Let blood according to your youth, ſtrength, and neceſſity, the ſign being fit. Whatſoever diſeaſe cannot now by Phyſick be cured, will hardly be helped.

Martius à Martis ſortitur nomine nomen,
Hic hominum vires ſublevat atque ſoli.

April.

APril is named of *Aphrodite*; that is, *Venus*: or *ab aperiendo*, becauſe the Earth then is opened, and powreth moſt plentifully out of her lap divers treaſures both of young flowers and buds. Now ſow Barly, Hemp and Flax, and all kind of ſeeds left unſown: pole hops, ſet garden herbs, let Tanners now provide them of bark, and all good houſwives get them about their dairies. Now by the direction of a good Phyſician bleed and purge; and they that have aches, or be troubled with the Gout or cold diſeaſes, may go to the Bath in this and the next moneth.

Quicquid fœcundâ latitat tellure recluſum,
Florenti Phœbus proferet inde comâ.

May.

WHen *Romulus* ſaw his City much increaſed, he divided the people into *Majores* (unto whom he dedicated this Moneth) and *Minores*. Now ſet and ſow all manner of fine herbs and ſeeds: Sow Flax and Hemp, weed corn, ſet Stills to work, take Lambs from Ews, ſtir land for Wheat and Rie: leave lopping of trees, teach hops

hops to climbe, but cut off the ſuperfluous branches; riſe betimes, and walk in fragrant fields, and by running ſtreams.

Jupiter irriguo cecidit qui plurimus imbri,
Florum producit quod juvet omne genus.

June.

JUne is derived à *Junone*, or à *Junioribus*, as May was à *Majoribus*. Weed corn and gardens, ſhear ſheep they that have them, get home fewel, ſet Roſemary, Carnations and Gilliflowers, ſet Lettice and Radiſh for now they will not run to ſeed. Make hay while the Sun ſhines cut neither Hedge nor Tree during this and the two next moneths. Beware of great thirſt; uſe light, thin, and cool diet.

Paſcua flaveſcunt fœno, ſuccidite gramen
Dum calido fervet ſidere ſicca dies.

July.

JUly (at the firſt *Quintilis*) hath the name of *Julius Ceſar*, the firſt Roman Emperour, who was born in this Moneth. Apply making of Hay, fallow Land for Wheat, pull Hemp that is ripe, gather garden Beans, get Rue & Wormwood to ſtrow on floors to drive away fleas and moths. Gather flowers, and lay them in the ſhade till they be almoſt dry, and then ſun them a little for fear of corrupting. Take heed of ſudden colds, forbear Lettice, and let no blood but for neceſſity.

Julius à magno demiſſus Cæſare menſis,
Gramina meſſorum ſcindere falce jubet.

Auguſt.

AUguſt, (at the firſt *Sextilis*) by a decree of the Senate, was ſo named, in honour of *Auguſtus Ceſar*, the ſecond Roman Emperour, *&c.* Reap Wheat and Rie, ſow winter herbs in the new of the Moon, gather garden ſeeds, cut down Oats, ſleep after dinner now if you will, and uſe moderate diet.

Cùm regit Auguſtus, totì pax redditur Orbi.
Sed Menſe Auguſti, horrea plena tument.

September.

SEptember takes his name of *Septem* (being the ſeventh from March) and *Imber*, a ſmoaking ſhower of rain, which uſeth in this and the three next moneths to fall oftner than in all the year. Now gather hops, and fruit, kill Bees, ſow Wheat and Rie in ſtrong and cold clay land; Remove and ſet ſlips of all kinds of flowers, between the two Lady days, and remove trees every new Moon till February; ſet Roſe-trees, Strawberries, and Barberries: Bath in hot baths for cold diſeaſes; let blood and take Phyſick according to neceſſity.

Septimus arboreis ſe jactat fœtibus imber,
Et tunc Autumni nobile tempus adeſt.

October.

OCtober is of *Octo* (the eighth from March) and *Imber*, as before. Sow Wheat and Rie, the ſooner the better, for fear of rainy weather: Sow Acorns and Nuts, gather your Winter fruit in the afternoons, the weather dry, and the Moon paſt the Full. Cut Roſe-trees to have ſtore of Roſes, but once in two years: uſe meats that be ſtrong and nourithing; Drink Beer or Ale that is ſtrong: get good warm cloathing, and go dry ſhod, for the time of the year requires it.

Nuda ſit Octobri foliis cùm ſerùs arbor,
Aſperitas hyemis ſumma venire ſolet.

November.

NOvember is ſo called of *Novem* and *Imber*, being the ninth from March. This is the beſt time to make Malt, to begin to kill Hogs, to ſow haſty Peaſe, to trench Gardens with dung, to ſet Crabtree ſtocks, and to make Martlemas Beef. In hot grounds ſow Wheat and Rie, uſe wholeſom meats and drinks, and good exerciſe to preſerve health.

Triſtis agri eſt facies, Cœlum intractabile nimbis,
Productæ noctes, & ſine ſole dies.

Decem-

December.

DEcember comes of *Decem* and *imber*, is the tenth Moneth, & was the laſt Moneth of *Romulus* his year. In this & the next Moneth cut down great Timber in the old of the Moon, uncover the roots of fruit trees, fallow land for Barly, ſet Beans, Peaſe, cover Bees from cold, look well to Cattle, take Fowls with nets and limetwigs, let Horſes blood, kill Swine: Let your meats be hot and nouriſhing, but not ſuch as breed melancholy, the warmth of your body (next to clothing) let it ever proceed from exerciſe that is moderate, rather than fire, if you can and are able to ſtir about, for that heat is beſt that is thus procured.

Pone merum ac talos, natum conſumere fruges
Tempus adeſt, peperit quas tibi parca manus.

How to find the Moveable Feaſts very readily.

SEek the Change of the Moon in February for that year ye deſire to know the Moveable Feaſts. Then note what day it falleth on, the next Tueſday is Shrovetueſday, except the Change be on a Tueſday, for then the next Tueſday after is it. The Sunday after that Tueſday is the firſt Sunday in Lent. Six ſundays after that, is Eaſter-day. Add 5 weeks to Eaſter day, and ye have Rogation Sunday. To that add 4 days, ſo ye have Aſcenſion-day: then have ye 10 days to Whitſunday; And 7 days after is Trinity-ſunday. And as for Advent-ſunday, it is always the neareſt ſunday to Saint Andrew, whether before or after.

Obſer-

Obſervations concerning the change of weather.

Signs of fair weather.

THe Sun riſing and ſetting clear; The Moon clear three days after the Change, or three days before the Full; Spots appearing in a Full Moon; Towards Sun-ſetting clouds with golden edges, A cloudy ſky clearing againſt the wind; The Rain-bowe appearing onely meanly red and yellowiſh; A red Evening with a gray Morning; The Crow crying betimes in the morning; Any of theſe are uſual ſigns of fair weather.

Signs of rain.

WHen the Sun in his riſing is hid by a black cloud; When the Moon within three or four days after the Change is blunt on both horns; A rain-bowe appearing in a fair day, the greener the more rain; The extraordinary chattering of the Pie, The often twitting of the Owl; The ſcreaming of the Peacocks, Cattel licking their hoofs behind; When the biggeſt ſtars onely appear, and that miſtily; Lute or Viol ſtrings cracking when they are not touched: Any of theſe are uſual ſigns of rain.

Signs of wind.

REd clouds in a morning; Often ſhooting of ſtars, Clouds flying ſwift in a clear air; The Rain-bowe red, Black circles with red ſtreakes about the Sun or Moon; Stars dim and fiery: All theſe are ſigns of wind. But it is a ſigne of wind and ſhowers, when the ſun-beams appear before the Sun riſeth; or if the Sun ſet pale, or be incloſed with a black circle when he is near the time of his ſetting. Theſe I ſay be ſigns of wind and ſhowers.

ſigns.

Signs of hot weather.

MAny Bats flying abroad sooner then ordinary; A white mist arising out of Moors, or Waters, before sun rising, or after sun-setting; Kites flying high in the air; Crows, or Ravens gaping against the sun; Store of flies playing in the sun-shining towards night. These signifie hot weather.

Signs of cold weather; of Frost, of Snow and of Hail.

CLouds flying low, seeming to touch the tops of hills, are signs of cold weather; Great heaps of small birds gathered together in the beginning of Winter, do foretell either cold storms or frosty weather. If in the Winter the sun shine clear towards night, and redder than before, any cold wind blowing, expect a frost; The extraordinary twinckling of the stars foretelleth an hard frost; Clouds upon heaps like rocks, in Summer hail, but in Winter snow; And an obscure circle about the Sun or Moon in the Winter, or a sudden overcasting of the air, is a very likely token of snow.

Signs of Drought.

STars seeming dim and fiery red, do signifie either Drought, or Wind, or both.

Signs of the continuance of a Frost, and of thawing.

SNow falling in the beginning of a frost, if it fall very small, then is the weather colder and the frost like to hold: but if the snow fall big, and in great flakes, then it is like to thaw very suddenly: other signs of a thaw may be the sudden turning of the wind, especially into the South.

Other

Other Observations to foreknow the ſtate of the year.

IT is common among the countrey people to judge of the following Winter by the quarter wherein the Wind ſhall be on Hallowmas day. But that which is rather to be obſerved is the next day: for the ſecond day of *November* to the Arabian Aſtrologers was (as we read in *Origanus*) a Critical day, from whence they could know ſomething in general concerning the diſpoſition of the air. For if Jupiter, Venus, and Mercury were then Occidental, or Retrograde they judged much rain to be in that year. They alſo had an eye to Saturn and Mars, *viz.* Whether of them were the ſtronger; as alſo what ſociety they had with the other Planets chiefly with Mercury, that ſo they might judge the better of the following changes of the air. Which Rule if it were well obſerved, might be as beneficial to us as it was to them.

It is uſual on the 10 of *November* for the Germans to feaſt themſelves with Geeſe, and as *Olaus Magnus* reporteth, the Northern people ute by the breaſt bone thereof to Prognoſticate of the following Winter. For if the breaſt bone of the Gooſe be fair and clear when the fleſh is eaten off, the Winter is like to be cold and rigid, full of hoare froſts. But if it be thick and dark, then is the Winter like to be full of ſnow, rain and ſleet, and yet warm enough. But that this ſhould be a token of ſuch a Prognoſtick, *Origanus* doubteth.

Again, ſome take a further knowledge of the State and quality of the year after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three Oak apples, looking whether there be in them either Flies, Worms, or Spiders. The Worms or Magots ſignifie dearth or ſcarcity to follow. The Flies (ſay they) ſignifie ſome Battle to enſue that year. Or if in the ſaid Apples be Spiders, or any thing like them, they foreſhew Plague or Peſtilence. From which and the like Calamities, *Good Lord deliver us.*

They

Signs of hot weather.

MAny Bats flying abroad ſooner then ordinary; A white miſt ariſing out of Moors, or Waters, before ſun riſing, or after ſun-ſetting; Kites flying high in the air; Crows, or Ravens gaping againſt the ſun; Store of flies playing in the ſun-ſhining towards night. Theſe ſignifie hot weather.

Signs of cold weather; of Froſt, of Snow and of Hail.

CLouds flying low, ſeeming to touch the tops of hills, are ſigns of cold weather; Great heaps of ſmall birds gathered together in the beginning of Winter, do foretell either cold ſtorms or froſty weather. If in the Winter the ſun ſhine clear towards night, and redder than before, any cold wind blowing, expect a froſt; The extraordinary twinckling of the ſtars foretelleth an hard froſt; Clouds upon heaps like rocks, in Summer hail, but in Winter ſnow; And an obſcure circle about the Sun or Moon in the Winter, or a ſudden overcaſting of the air, is a very likely token of ſnow.

Signs of Drought.

STars ſeeming dim and fiery red, do ſignifie either Drought, or Wind, or both.

Signs of the continuance of a Froſt, and of thawing.

SNow falling in the beginning of a froſt, if it fall very ſmall, then is the weather colder and the froſt like to hold: but if the ſnow fall big, and in great flakes, then it is like to thaw very ſuddenly: other ſigns of a thaw may be the ſudden turning of the wind, eſpecially into the South.

Other

Other Obſervations to foreknow the ſtate of the year.

IT is common among the countrey people to judge of the following Winter by the quarter wherein the Wind ſhall be on Hallowmas day. But that which is rather to be obſerved is the next day: for the ſecond day of *November* to the Arabian Aſtrologers was (as we read in *Origanus*) a Critical day, from whence they could know ſomething in general concerning the diſpoſition of the air. For if Jupiter, Venus, and Mercury were then Occidental, or Retrograde they judged much rain to be in that year. They alſo had an eye to Saturn and Mars, *viz.* Whether of them were the ſtronger; as alſo what ſociety they had with the other Planets chiefly with Mercury, that ſo they might judge the better of the following changes of the air. Which Rule if it were well obſerved, might be as beneficial to us as it was to them.

It is uſual on the 10 of *November* for the Germans to feaſt themſelves with Geeſe, and as *Olaus Magnus* reporteth, the Northern people ute by the breaſt bone thereof to Prognoſticate of the following Winter. For if the breaſt bone of the Gooſe be fair and clear when the fleſh is eaten off, the Winter is like to be cold and rigid, full of hoare froſts. But if it be thick and dark, then is the Winter like to be full of ſnow, rain and ſleet, and yet warm enough. But that this ſhould be a token of ſuch a Prognoſtick, *Origanus* doubteth.

Again, ſome take a further knowledge of the State and quality of the year after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three Oak apples, looking whether there be in them either Flies, Worms, or Spiders. The Worms or Magots ſignifie dearth or ſcarcity to follow. The Flies (ſay they) ſignifie ſome Battle to enſue that year. Or if in the ſaid Apples be Spiders, or any thing like them, they foreſhew Plague or Peſtilence. From which and the like Calamities, *Good Lord deliver us.*

They

They who think this (of these apples) to be but an idle and superstitious observation, consider not that the things bred in them proceed from the constitution of the air; which (whether wholesom or unwholesom) appeareth more subtilly in such things as these, than to the sense of man it either doth or can. And if the air be corrupted, putrefaction aboundeth, things growing are blasted, the humours altered, blood corrupted, and diseases equivalent produced, as also the mind of man inclined to such and such actions as agree thereunto.

Some also say, so many mists in March, so many hoar-frosts after Easter: and that at the Vespertine rising of Arcturus the Swallows come.

Origanus noteth, that the eighth of June (being *dies Medardi*) is held to be a Critical day by reason of the doubtful constitution of the air, which the stars of the nature of Venus and Mercury then make: insomuch that if it be a rainy day, it foretelleth a wet and rainy harvest or hay time: if fair, the contrary: Which observation (saith he) although it doth not always hold, yet doth it seldom altogether fail.

The same authour also saith, that the second of July (when the first star in the girdle of *Orion* riseth with the Sun in the 19 degree of *Cancer*) is likewise a Critical day, insomuch that if it rain on the first or second of July, it often times doth (more or less) for four weeks together.

The same authour saith again, that if the 24 of *August* be fair and clear, then do the Husbandmen hope for a good and prosperous Autumn to succeed that year.

The first of September is also said to be Critical: for first, (but the rule doth not always hold) if it rain not on this day, the rest of Autumn is like to be dry. Secondly, if the Bucks and Does be hardly brought to copulation, then shall be a backward Winter: and so on

on the contrary. *Ptolemy* (to whom *Stadius* aſſenteth) ſaith, That as the Swallows begin not at all to appear before the tenth of March, ſo after the twelfth of September, they be ſeen that year no more.

A few other Obſervations, not unfitting to be known.

WHen you ſhear ſheep, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their Wooll: for it is beſt to clip them which are ſo, when the Moon decreaſeth.

Geld ſheep and other Cattel, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young Cattle, you would not that they ſhould prove giddy, be ſure that the Moon be not within three days of her Change, either before or after: For the Prime is within three days and eighteen hours before or after the Change, as well as on the very day the Moon Changeth.

Obſerve this likewiſe, That if you would have your nails grow fair and clear, then muſt you uſe to cut them whilſt the Moon increaſeth in *Taurus*, *Libra*, *Aries* or *Leo*, and in ſome friendly Aſpect either with the Sun or *Venus*. But however let not the Moon be in *Gemini* or *Piſces*, nor any of thoſe two ſigns aſcending.

Note alſo that in the weaning of Infants, if you would that the child ſhould not be fond of the Nurſe, but quickly

ly forget the breaſt, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricorn* or *Aquarius*, far from the Sun, near the Full, and not all Aſpected. For the children that be thus weaned will quickly forget the breaſt, and be alſo forward to faſten upon any other food.

The way (ſome ſay) to cure ſheep of a rot, is to take the belly of a Ram and ſeeth it in Wine and Water together, which after mix with Water, and give the ſame generally to all the ſheep to drink, and by ſo doing they ſhall be cured. There is a Gentlewoman near *Cambridge* who in the year 1668 cured a great many: but whether by this, or by ſome other medicine, I cannot tell.

Infallible Signs of Rain.

IF in the morning skie or Sun be red,
Or at the night in Clouds he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or Lamps and Lights do ſpark, and ſtones do ſweat,
If Sun be early ſeen, ſtars few in ſight,
The Wind at South, no dew to fall i'th night;
If Winds do often change, and frogs are crying,
The Bees in haſt unto their hives are flying;
When Fleas and Flies full ſore begin to bite,
And Birds and Beaſts have greedy appetite;
When Shelings crack, and Peacocks cry amain,
Soon after look for tempeſt, or for rain.

FINIS.